April 19, 2004

Date

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 306.43774X00 BREDE, UWE First Inventor PYROMECHANICAL BATTERY POLE DISCONNECT ELEMENT Title

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS **Commissioner for Patents** ADDRESS TO: P.O. Box 1450 SEE MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. fif applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) b. Specification Sequence Listing on: з. 🛛 Specification [Total Pages: 6] i. . D CD-ROM or CD-R (2 copies); or (preferred arrangement set forth below) -Descriptive title of the invention ii. . D paper -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Brief Summary of the Invention Assignment Papers (cover sheet & documents(s)) -Brief Description of the Drawings (if filed) -Detailed Description Power of Attorney 37 CFR 3.73(b) Statement -Claim(s) (when there is an assignee) -Abstract of the Disclosure English Translation Document (if applicable) 4. 🛛 Drawing(s) (35 U.S.C. 113) [Total Sheets: 3] Copies of IDS Citations Information Disclosure Statement (IDS)/PTO-1449 5. Oath or Declaration [Total Sheets: \_ **Preliminary Amendment** Newly executed (original or copy) Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) i. L. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 Named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b) or its equivalent. 17. 🔯 Other: Figs. 1-3, Credit Card Payment Form, Claim Application Data Sheet. See 37 CFR 1.76 For Priority Letter 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number OR Correspondence address below 020457 Name ANTONELLI, TERRY, STOUT & KRAUS, LLP Address State Zip Code City Fax Country Telephone (703) 312-6666 (703) 312-6600 Alan E. Schiavelli Registration No. (Attorney/Agent) Name (Print/Type) 32,087

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL			Application Number						
for FY 2004			Filing Date			April 19, 2004			
101 F 1 2004	First Named Inventor			BREDE, UW	BREDE, UWE				
Effective 10/01/2003. Patent fees are subject to annual revision.	E	Examiner Name							
☐ Applicant claims small entity status. See 37 CFR 1.27			Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 770.00			Attorney Docket No. 306.43774X00						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
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The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below  ☑ Credit any overpayments	1052	50	2052		Surcharge – late pro	visional filing fee	or		
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□ Charge any additional fee(s) during the pendency of this application.	1812	2,520	1812		For filing a request for		nination		
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1003 530 2003 265 Plant filing fee	1255	2,010	2255		• •	ension for reply within fifth month			
1004 770 2004 385 Reissue filing fee	1401	330	2401		Notice of Appeal	ng a brief in support of an appeal			
1005 160 2005 80 Provisional filing fee	1402	330 290	2402						
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			2453			ition to revive – unavoidable ition to revive – unintentional			
Fee from Extra Claims below Fee Paid			2501			ity issue fee (or reissue)			
Total Claims 10 -20** = 0 x 18 = 0	1502	1,330 480	2502		Design issue fee				
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**or number previously paid, if greater; For Reissues, see above.	1	Other fee (specify)					1 (6)		
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SUBMITTED BY Complete (if applicable)									
	Registration No. (Attorney/Agent) 32,087 Telephone 70:				703-312-6	600			
Signature						Date	04/19/200	4	

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